VPN

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OpenVPN

OpenVPN offers a flexible VPN solution to ensure the security of communications data, whether to guarantee privacy on the Internet or remote access by employees to the internal resources of organizations.

OpenVPN Manual for Windows

> To use this service you need a @isr.uc.pt account

Installation

To download OpenVPN just go here, and below you will find the respective download.

image-1691400526657.png

Then, perform the respective installation.

image-1691400561021.png

image-1691400569370.png

image-1691400576715.png

image-1691400585213.png

Configuration

Download configuration file ISR.opvn and move it to “**C:\Program Files\OpenVPN\config**”.

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Connection

To finish, you will have to start the program “OpenVPN GUI” which, with its execution, will show an icon of a monitor with a lock on your task bar.

image-1691400700922.png

With the right side of the mouse over the icon, click on Connect and enter the credentials.

image-1691400739580.png

OpenVPN Manual for Ubuntu

OpenVPN Installation, Configuration and Execution Manual on Ubuntu 18.04.2 LTS

Introduction:

This document will present, step by step, the installation, configuration and execution of OpenVPN on the Ubuntu operating system.

Preparation:

Before starting the installation and configuration of OpenVPN on your computer, you should check the following point:
Have an account for the configuration of OpenVPN, which is requested from the Management Office of the Computer Network.

Installation:

To use *OpenVPN* just run the following command "**$ sudo apt-get install network-manager-openvpn-gnome**".

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When the installation is complete, restart the network-manager service.
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Configuration:

For configuration, you must download ISR.ovpn. Use the mouse to go to the network manager icon to go to "***Edit Connections …***", then "***Add a new connection***" and create a connection with "***Import a saved VPN configuration…***".

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Then select the ISR.ovpn file and enter the IT credentials. If you want, you can change the Connection name to an easier name to identify the ISR VPN.

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Execution:

Finally select the network manager icon, go to VPN Connections and select the created VPN.
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OpenVPN Manual for Android

OpenVPN Installation, Configuration and Execution Manual on Android

Introduction:

This document will present, step by step, the installation, configuration and execution of OpenVPN on Android operating systems.

Preparation:

Before starting the installation and configuration of OpenVPN on your SmartPhone, you should check the following point:

- Have an account for the configuration of OpenVPN, which is requested from the Management Office of the Computer Network

Installation:

To download OpenVPN just go to the Google Store and download the following application “ OpenVPN Connect – Fast & Saf SSL VPN Client”.

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Configuration and Execution:

For your configuration, you must download the ISR.ovpn file. Then go to “OVPN Profile”.

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Go to the file directory, select it and do "Import".

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To finish, you will have to insert the credentials obtained by the Management Office of the Computer Network and make "ADD".
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OpenVPN Manual for iOS

OpenVPN Installation, Configuration and Execution Manual on iOS

Introdution:

This document will present, step by step, the installation, configuration and execution of OpenVPN on the iOS operating system.

Preparation:

Before starting the installation and configuration of OpenVPN on your iPhone, you should check the following point:

- Have an account for configuring the VPN, which is requested at the Computer Network Management office.

Installation:

To download OpenVPN just go to the AppStore and download the following application “*OpenVPN Connect*”.

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Configuration:

For your configuration, you must download the ISR.ovpn. Then, open the application, select the “OVPN Profile” option and accept the policies.

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To add the ovpn file, just open the Files application, go to the downloaded file's directory and open it with OpenVPN.

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Execution:
Finally, select “ADD” and enter the credentials and select “ADD” again. If you want, you can change the Title to an easier name to identify to the ISR VPN.
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